

Name Sean Cabaniss Block One I think

Fill this form out electronically. Click in the middle of the blank line and start typing. The line will expand as you type. OR pick a Web 2.0 communication tool and share the same information requested on this form.

## *3-2-1 Experiencing Different Technologies in EDU 221*

### **3** Content Creation and Editing Software Packages

Use each of the three different software types on a project for EDU 221. Project possibilities include: MEL, Emerging Technology Team Presentation, Classroom Management Presentation, Unit Student Sample for Dr. Theresa, Lesson Student Sample for Dr. Grace, End of Semester Reflection for Dr. Grace, Project in Your Practicum Class (describe the project)

#### ❖ Audio Recording Software (GarageBand, Audacity, etc.)

Which software did you use? iMovie

For which project did you use this software? MEL Presentation

List at least 3 features of this software that you personally used (where you had control of the mouse and/or keyboard) that were **new to you**:

1. I was able to record over a video clip in the actual movie while it was running.
2. I could change the volume of my voice over the video, and even have both volumes set to a specific level.
3. I was able to edit the length of my soundtrack (eg. Speed it up or slow it down), and cut it as well.

How could you use this software in your future classroom? (Give specific example(s) in your concentration.) I would be able to use this in my classroom because I could have students create an iMovie, like I did for my lesson 4, and then narrate over the video how they did the problems and calculated their equations and answers. This would be an awesome thing to do!

#### ❖ Comic Making Software (Comic Life, MashON, etc.)

Which software did you use? Comic Life

For which project did you use this software? Final Reflection

List at least 3 features of this software that you personally used (where you had control of the mouse and/or keyboard) that were **new to you**:

1. I learned to inserting pictures into the frames and manipulate them.
2. I learned to change the fill of the textboxes to make them look more appealing.
3. I learned to export the Comic Life into a pdf so I could put the pictures in a slideshow.

How could you use this software in your future classroom? (Give specific example(s) in your concentration.) I could use this in my classroom when I have students create a product for their understanding of a specific mathematical concept. It would get their creativity flowing and hopefully appeal to more than just the artsy students. This should get students a lot more interested than a typical test. Of course, I would need make sure that they are demonstrating their knowledge as opposed to just making the product look nice.

#### ❖ Movie Editing Software (iMovie, Windows Movie Maker, etc.)

Which software did you use? Windows Movie Maker

For which project did you use this software? Lesson 4 for my student sample

Did you do the project alone? With a partner? With a group of 3 or more? I did this project alone.

List at least 3 features of this software that you personally used (where you had control of the mouse and/or keyboard) that were **new to you**:

1. I was able to drag video clips that I put on my computer directly into the movie and it would create a clip of the video that could be easily manipulated.

2. There were themes that I could choose from that would let me easily create a movie with an intro, conclusion, and music if I wanted it.
3. I could edit how fast or slow the clips were played, and this was particularly helpful when I tried to show how quadratics worked in the real world.

How could you use this software in your future classroom? (Give specific example(s) in your concentration.) I could use this software in my classroom by having my students go out into the real work, find specific examples of some type of mathematical concept, and then video it and make it into a movie. This is a great way to demonstrate mastery without sitting down and taking a test.

## 2 Operating Systems

*Familiarize yourself with two computer operating systems: the one on your laptop and one other that you haven't used before\*.*

Operating system possibilities: Mac OS, Windows [XP, Vista, 7], Linux, iOS [on the iPhone/iPad/iPod Touch], Unix, Android, Windows CE [mobile Windows devices]

- What is the operating system of your personal laptop? Windows 7
- What is the other operating system that you tried? iOS on the iPad
- How did you spend your 15+ minutes? What project were you working on and what tasks (open an existing file, start a new file, copy and paste, save, print, etc.) did you carry out? I found apps, wrote blog posts, used social networking (Facebook/Snapchat), took pictures, and more.
- What were your frustrations? I was frustrated that some of the apps on the iPad were not compatible for the iPad, and only had the correct dimensions that would fit on an iPod touch screen. This made it frustrating to have a device with a nice, large screen, but it couldn't be used to its fullest potential.
- When you have to learn a new operating system some day (e.g., your school gives you a new laptop with a different operating system than you're used to), what strategies will you employ to get comfortable with it quickly? I will play around with it and try to do my normal tasks. For example I will try and enter grades in, send emails, go on social networking sites, and create presentations to use in my class. I will also create a folder system that will be easy to use and find all of my information.

*\*If your laptop is new this semester AND it's a different operating system than your last personal computer, the operating system on your laptop counts as your "new" operating system. Just explain your situation for the answer to the first question.*

*\*\*If you have used three or more operating systems, skip these questions, do not try yet another operating system (unless you want to), and instead, write a paragraph describing three of the operating systems you've used, how they compare, how you keep them straight when you switch back and forth between them, and what strategies help you learn new operating systems.*

## 1 Web 2.0 Communication Tool

*Take a risk and pick a Web 2.0 tool you've never used before, figure out how to use it, and then use it on at least one blog entry or project.*

- What Web 2.0 tool did you use (name it and give the URL)? Audioboo: <https://audioboo.fm/>
- How did you find out about it? I found out about this website by reading chapter three of Wes Fryer.
- For what blog entry or project did you use it? I used it for responding to Wes Fryer's book: *Playing with the Media*, chapter 3.
- What did it do that you liked? I liked that it was simple to use and as a first time user, I was able to figure it out no problem.
- What did it do that you didn't like (what frustrated you, what features were too hard to figure out, etc.)? I can't think of anything that I really did not like. It was intuitive and self-explanatory.
- Would you consider using it in your classroom? Why or why not? I would consider using this in my classroom because I could have students submit this as part of their homework verbally explaining things to me. If they did better at explaining things as opposed to writing them down it might be a better option for them and they might enjoy it more.